



PB22 PB32 PB50 Rugged Mobile Label Printer

Base Configuration: Direct Thermal Printer with wireless (Bluetooth or WLAN), USB and Serial RS-232 connectivity.

Included in Box: Printer, Swivel Belt Clip, Quick Start Guide, Warranty Card

Required Accessories: Battery, Battery charging devices for portable application, media

PB Solution Guide

Name	Part Number	Description
Printer PB22 	PB22A10000000 PB22A10004000 PB22A10803000 PB22A10804000 PB22A20004000 PB22A20803000 PB22A20804000	2" Rugged Mobile Label Printer. (1) Standard Media (2) Linerless label (004) Bluetooth (803) WiFi ETSI (804) WiFi FCC (Must order Battery Pack separately for portable application).
Printer PB32 	PB32A10000000 PB32A10004000 PB32A10803000 PB32A10804000 PB32A20004000 PB32A20803000 PB32A20804000	3" Rugged Mobile Label Printer. (1) Standard Media (2) Linerless label (004) Bluetooth (803) WiFi ETSI (804) WiFi FCC (Must order Battery Pack separately for portable application).
Printer PB50 	PB50A11004100 PB50A11803100 PB50A11804100 PB50A12004100 PB50A12803100 PB50A12804100	4" Rugged Mobile Label Printer. (1) Standard Media (2) Linerless label (1) IPL (2) FP/DP (3) ESC/P (004) Bluetooth (803) WiFi ETSI (804) WiFi FCC (Must order Battery Pack separately for portable application).
Battery Pack PB50	318-026-001	High capacity rechargeable Li-ion battery (14.8V, 2200mAh) 4 cell; 32.56 watt hours.
Battery Pack PB22/PB32 	318-030-001	High capacity rechargeable Li-ion battery (7.2V, 2200mAh) 4 cell; 32.56 watt hours.

Power Supply 	851-082-003 or 851-082-103 or 851-082-105	Universal Power Supply, 12VDC 50W FW5012 (Order country specific AC power cord separately). 851-082-003 ST RoHS Non-CEC 851-082-103 ST RoHS CEC 851-082-105 RA RoHS CEC <u>Printer connector:</u> ST = Straight DC Jack RA = Right Angle DC Jack
Power Cord 	1-974029-020 1-974027-025 586276 321-471-002 321-501-002 321-502-002	Power Cord 220-250 VAC, UK Power Cord 220-250 VAC, Europe Power Cord 220-230 VAC, Liechtenstein, Switzerland Power Cord 120-250 VAC, Italy Power Cord 220-250 VAC, Denmark, Greenland Power Cord 250 VAC, India/S Africa
Battery Charger 	852-915-001	4-Bay Battery Charger (Requires A/C adapter p/n 851-082-003).

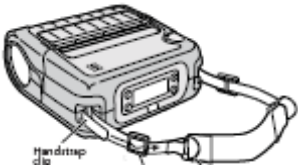
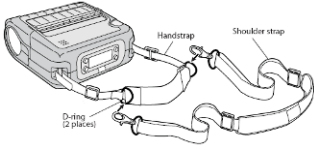
Typical configuration with single printer and battery

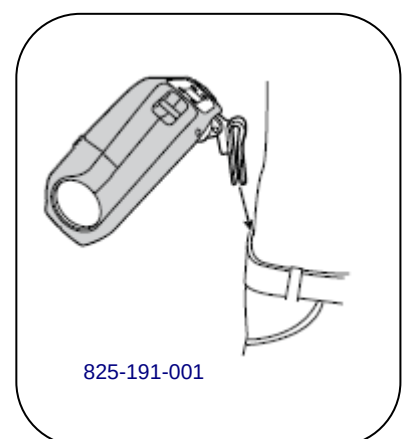
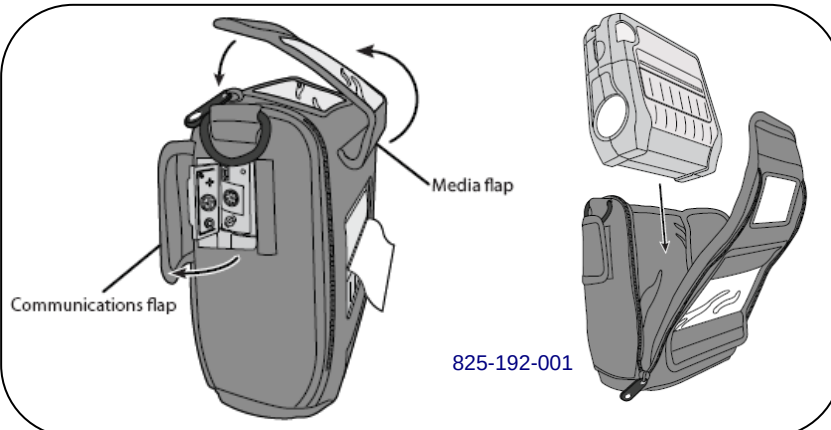


Typical configuration with multiple printers

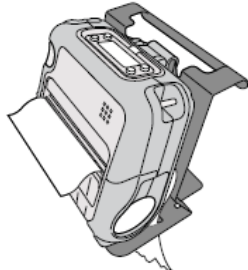


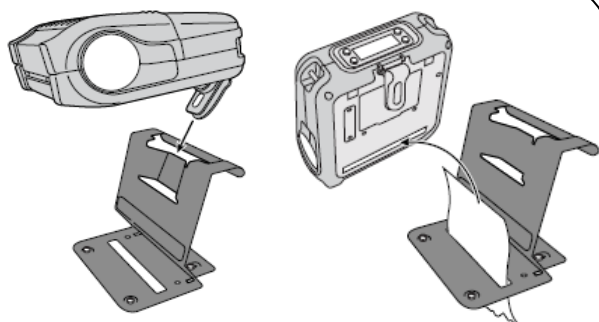
Protective Case, Belts and Straps

Name	Part Number	Description
Belt Clip 	825-191-001	Included in the box.
Handstrap 	074789	Hand Strap for PB22/PB32/PB42/PB50 
Shoulder Strap 	074788	Shoulder Strap, for The PB Printers. Before you can attach the shoulder strap, you need to install the handstrap on the printer. 
Protective Case 	PB22: 203-894-001 PB32: 203-893-001 PB50: 825-192-001	Protective Case. Use the handstrap or shoulder strap accessory with the protective case to make it easy to carry.

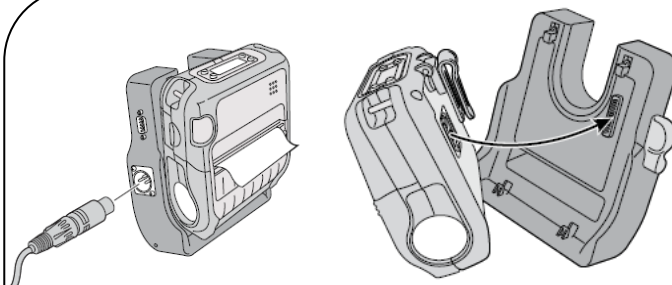


Mounts

Name	Part Number	Description
PB50 Vehicle Dock 	PB50 225-740-001 PB22/32 203-896-001	The vehicle cradle provides a convenient way to mount the PB printers to your vehicle for charging or printing. You need to add power cables.
PB22 and PB32 Vehicle Dock 		
PB22/PB32/PB50 Cart Mount 	225-741-001	Cart Mount. Use the cart dock to easily attach the PB printer to a movable cart. You can also use the cart dock to set the PB printer on a flat surface. 



225-741-001

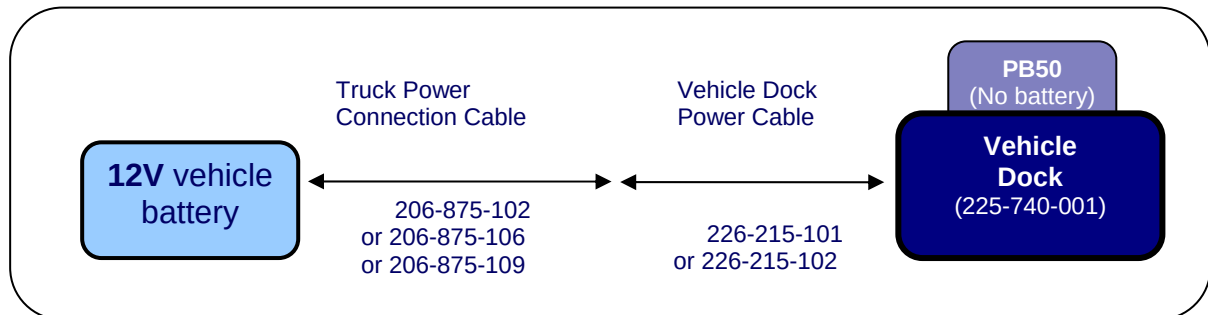


225-740-001

Typical Vehicle Mounting (not Forklift)

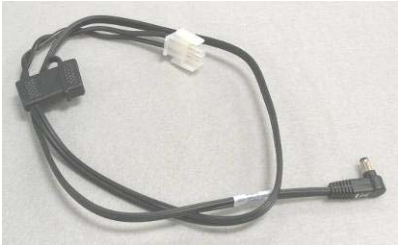
(typical vehicle installation uses 2 cables)

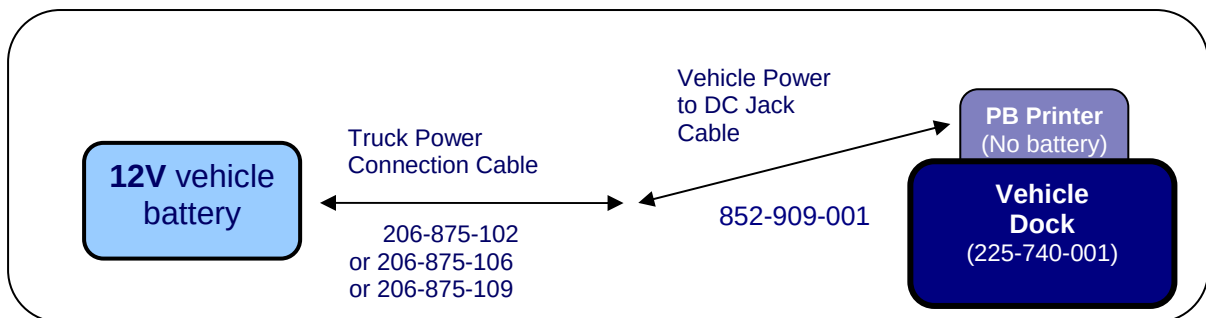
Name	Part Number	Description
Vehicle Dock Power Cable (S) 	226-215-101	Cable DC power 4' (between Vehicle dock and Truck Power Connection Cable). <u>Printer connector:</u> Straight angle Plug: 226-215-101
Vehicle Dock Power Cable (R) 	226-215-102	Cable DC Power (between Vehicle dock and Truck Power Connection Cable). <u>Printer connector:</u> Right angle Plug: 226-215-102
Truck Power Connection Cable 	206-875-102 206-875-106 206-875-109	Cable between Vehicle Dock Power Cable and truck battery <u>Truck Power Cables length</u> 206-875-102 = 2,43m (8') 206-875-106 = 4,87m (16') 206-875-109 = 6,71m (22')



Alternate Vehicle Mounting (not Forklift)

(typical vehicle installation uses 2 cables)

Name	Part Number	Description
Vehicle Power to DC Jack Cable 	852-909-001	Cable between PB printer DC jack and Truck Power Connection Cable <u>Printer connector:</u> Right angle Jack:
Cigarette Lighter to DC Jack Cable 	074866	Cigarette Lighter Adapter. Cable between PB printer and cigarette lighter.
Truck Power Connection Cable 	206-875-102 206-875-106 206-875-109	Cable between Vehicle Dock Power Cable and truck battery <u>Truck Power Cables length</u> 206-875-102 = 8' (2,4m) 206-875-106 = 16' (4,8m) 206-875-109 = 22' (6,7m)

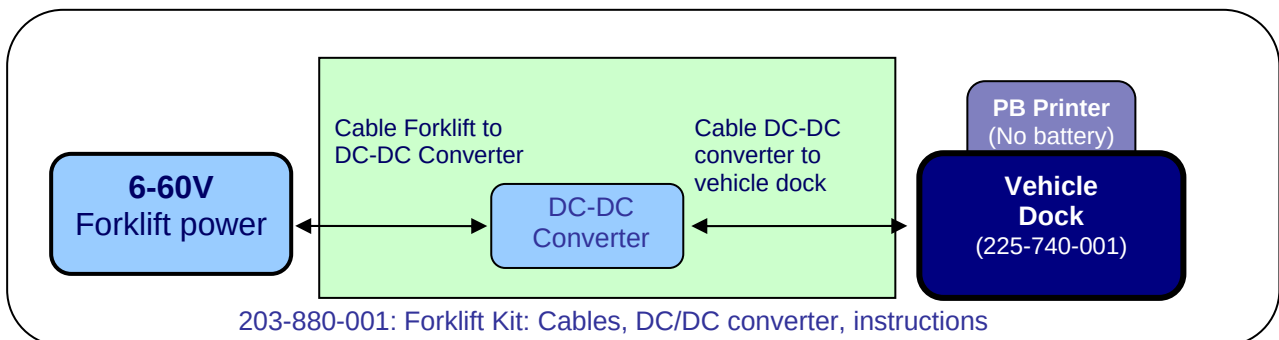


Forklift Mounting

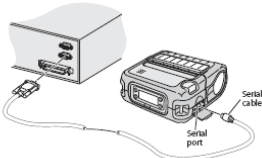
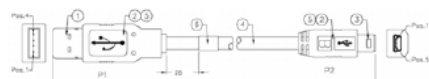
(typical forklift installation uses 2 cables and DC/DC converter)

Note: Forklifts typically have very noisy electrical systems that need additional filtering (same as Intermec Handhelds)

Name	Part Number	Description
Forklift Electrical Kit 	203-880-001	Forklift Electrical Mounting Kit. Includes DC/DC Converter, Forklift to DC/DC Converter Cable, Vehicle Dock to DC/DC Converter Cable and Instructions.



Communication and Media

Name	Part Number	Description
Serial Communication Cable 	075497	Serial Data Cable, between PB Printer and a RS232 host. 
USB Communication Cable 	321-611-102	Cable, USB-A to USB-Mini B plug, 2m.
0.75" Media Core Kit 	320-377-001	Kit, 0.75" Media Core. PB50 Media Core Size Converting Kit.
0.4" Media Core Kit 	PB50 320-376-001 PB22/PB32 203-898-001	Kit, 0.4" Media Core. PB Pinter Media Core Size Converting Kit